

SI4688-A10-GM Information



For Reference Only

Part Number SI4688-A10-GM
Manufacturer Silicon Labs
Category RF/IF and RFID
RF Receivers

Description IC RADIO RX ANLG/DGTL 48QFN

Package 48-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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SI4688-A10-GM Specifications

Manufacturer Part Number \$14688-A 10-GM Manufacturer \$111con Labs Category RF/IF and RFID RF Receivers RFReceivers Package 48-VFQFN Exposed Pad Series - Frequency 76MHz ~ 108MHz Sensitivity - Data Rate (Max) - Modulation or Protocol FM Applications Cell Phones, Media Players Current - Receiving - Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 1.8V Operating Temperature -40°C ~ 85°C Package / Case 48-VFQFN Exposed Pad Supplier Device Package 48-QFN (7x7)		
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Series - Frequency 76MHz ~ 108MHz Sensitivity - Data Rate (Max) - Modulation or Protocol FM Applications Cell Phones, Media Players Current - Receiving - Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount Features - Voltage - Supply 1.8V Operating Temperature -40°C ~ 85°C Package / Case 48-VFQFN Exposed Pad Supplier Device Package 48-QFN (7x7)		RF Receivers
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Data Rate (Max)-Modulation or ProtocolFMApplicationsCell Phones, Media PlayersCurrent - Receiving-Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply1.8VOperating Temperature-40°C ~ 85°CPackage / Case48-VFQFN Exposed PadSupplier Device Package48-QFN (7x7)	Frequency	76MHz ~ 108MHz
Modulation or ProtocolFMApplicationsCell Phones, Media PlayersCurrent - Receiving-Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply1.8VOperating Temperature-40°C ~ 85°CPackage / Case48-VFQFN Exposed PadSupplier Device Package48-QFN (7x7)	Sensitivity	-
Applications Current - Receiving Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount PCB, Surface Mount PCB, Surface Mount 1.8V Operating Temperature -40°C ~ 85°C Package / Case 48-VFQFN Exposed Pad Supplier Device Package	Data Rate (Max)	-
Current - Receiving Data Interface PCB, Surface Mount Memory Size - Antenna Connector PCB, Surface Mount PCB, Surface Mount - Voltage - Supply 1.8V Operating Temperature -40°C ~ 85°C Package / Case 48-VFQFN Exposed Pad Supplier Device Package	Modulation or Protocol	FM
Data InterfacePCB, Surface MountMemory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply1.8VOperating Temperature-40°C ~ 85°CPackage / Case48-VFQFN Exposed PadSupplier Device Package48-QFN (7x7)	Applications	Cell Phones, Media Players
Memory Size-Antenna ConnectorPCB, Surface MountFeatures-Voltage - Supply1.8VOperating Temperature-40°C ~ 85°CPackage / Case48-VFQFN Exposed PadSupplier Device Package48-QFN (7x7)	Current - Receiving	-
Antenna Connector PCB, Surface Mount	Data Interface	PCB, Surface Mount
Features - Voltage - Supply 1.8V - $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 48-VFQFN Exposed Pad Supplier Device Package 48-QFN (7x7)	Memory Size	-
Voltage - Supply 1.8V Operating Temperature - 40° C ~ 85° C Package / Case 48-VFQFN Exposed Pad Supplier Device Package 48-QFN (7x7)	Antenna Connector	PCB, Surface Mount
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 48-VFQFN Exposed Pad Supplier Device Package 48-QFN (7x7)	Features	-
Package / Case 48-VFQFN Exposed Pad Supplier Device Package 48-QFN (7x7)	Voltage - Supply	1.8V
Supplier Device Package 48-QFN (7x7)	Operating Temperature	-40°C ~ 85°C
	Package / Case	48-VFQFN Exposed Pad
D	Supplier Device Package	48-QFN (7x7)
Report errors?		Report errors?

SI4688-A10-GM Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SI4688-A10-GM Payment Methods



















SI4688-A10-GM Shipping Methods













If you have any question about SI4688-A10-GM, please do not hesitate to contact us!

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